

FIG. 1

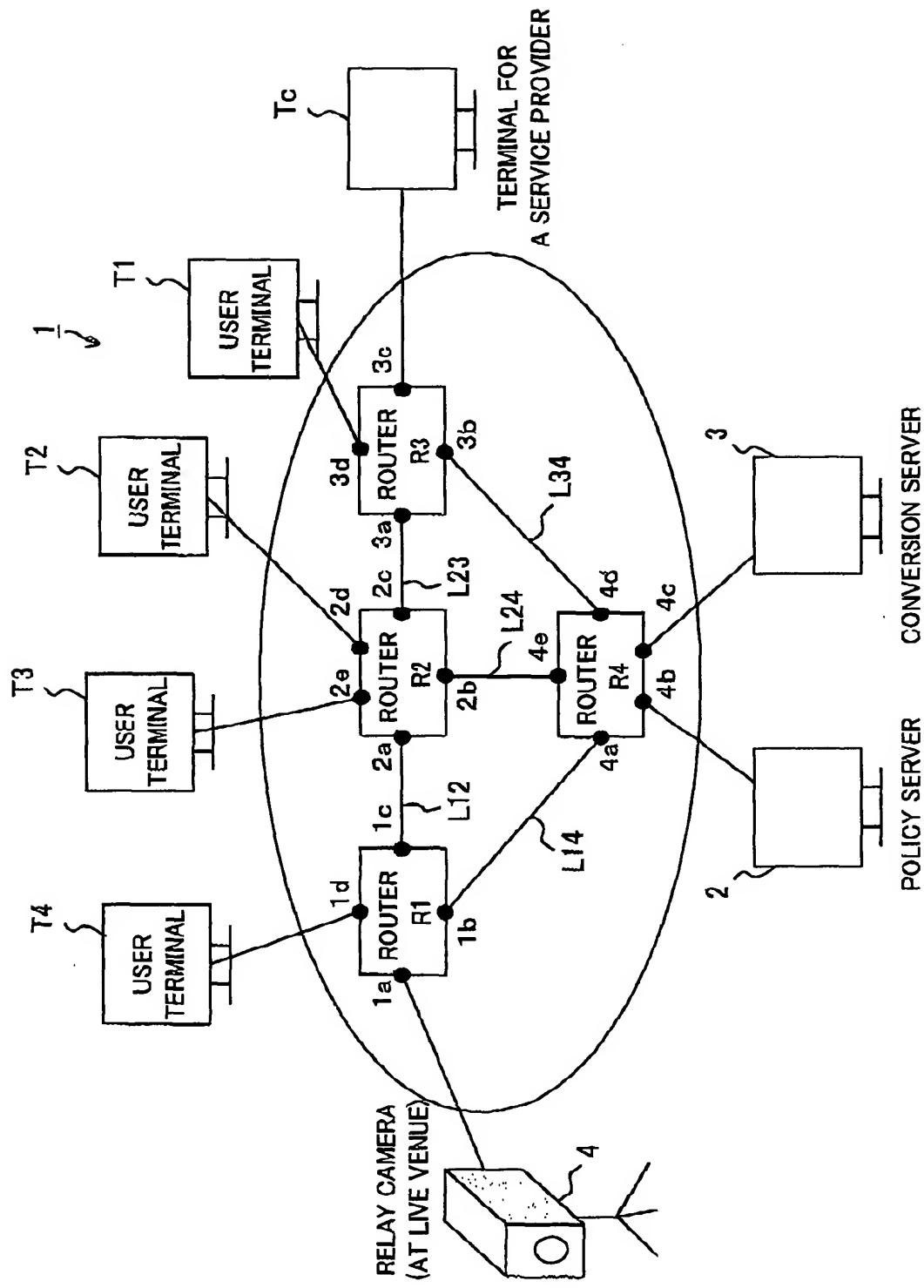


FIG. 2

PATH INFO. RETAINED IN A POLICY SERVER

PATH NO.	PATH DATA	MAXIMUM BANDWIDTH	AVAILABLE BANDWIDTH
1	1a-1c-2a-2c-3a-3d	1 Gbps	1 Gbps
2	1a-1b-4a-4d-3b-3d	100Mbps	100Mbps
3	1a-1c-2a-2b-4e-4d-3b-3d	1 Gbps	1 Gbps
4	1a-1b-4a-4e-2b-2c-3a-3d	100Mbps	100Mbps
5	1a-1c-2a-2d	1 Gbps	1 Gbps
.	.	.	.
.	.	.	.
.	.	.	.

FIG. 3

CONFIGURATION OF CONVERSION SERVER

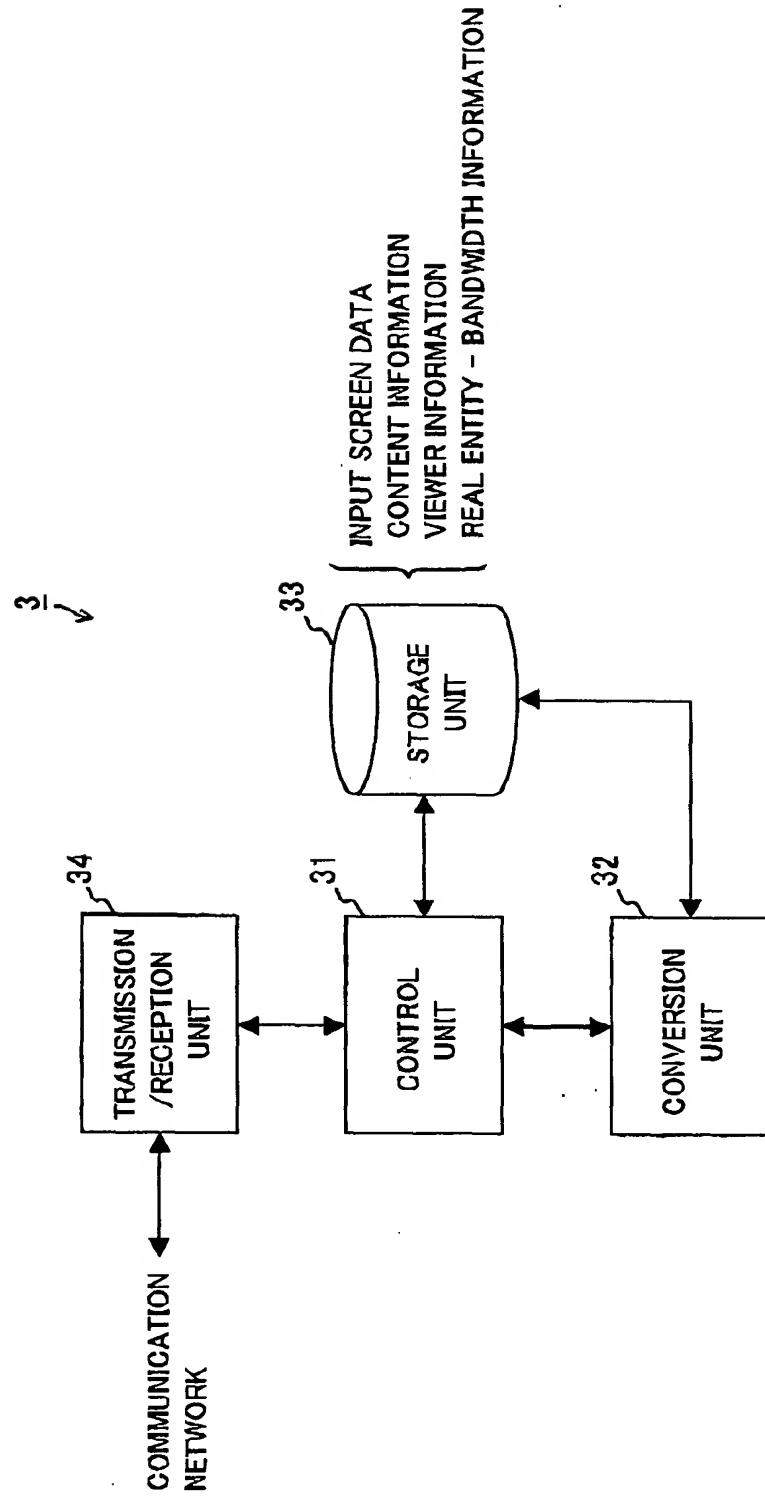


FIG. 4

SERVICE REGISTRATION SCREEN
(SERVICE SELECTION)

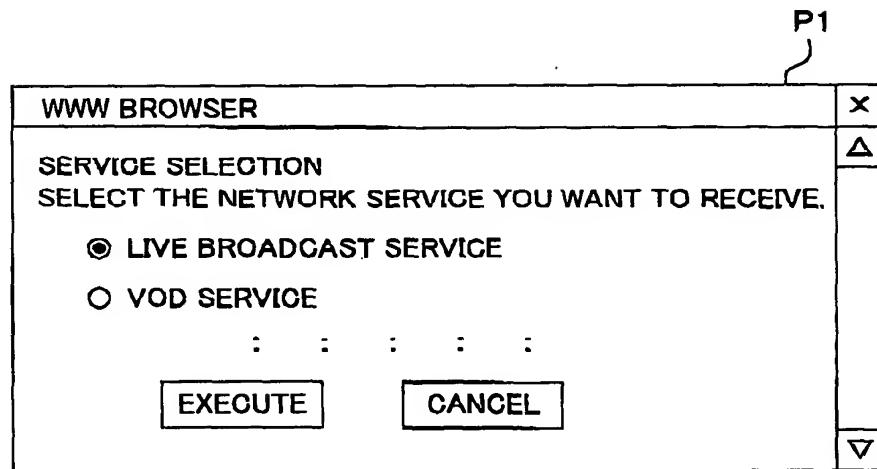


FIG. 5 SERVICE REGISTRATION SCREEN
(SERVICE CONTENT INPUT) P2

WWW BROWSER

CONTENT ACCEPTANCE
NOTIFY THE INFORMATION RELATED TO THE CONTENT
YOU OFFER TO CUSTOMERS.

1. CONTENT NAME: AA CONCERT

2. CONTENT OUTLINE: POPULAR IDOL SINGER ▲
: : : : : ▽

3. DESIRED NUMBER OF VIEWERS FOR ACCOMMODATION:
ACCOMMODATING 2,000 PERSONS

4. START DATE/TIME:
DAY 11 ▽ MONTH 11 ▽ YEAR 2001 ▽
22 ▽ : 00 ▽

5. PERFORMANCE TIME:
02 ▽ HOURS 00 ▽ MINUTES

6. QUALITY SEPARATION: DESCRIPTION IN UPPER ROW
IS REGARDED AS HAVING HIGHER QUALITY.

QUALITY	CHARGE	ASSIGNED NUMBER OF SEATS
<input checked="" type="radio"/> SEAT S	YEN 1,000	100 ▽ SEATS
<input checked="" type="radio"/> SEAT A	YEN 500	500 ▽ SEATS
<input checked="" type="radio"/> SEAT S	YEN 100	1,400 ▽ SEATS
<input type="checkbox"/>	YEN	□ ▽ SEATS
:	:	:

X. CUSTOMER INFORMATION

COMPANY NAME

EXECUTE CANCEL

FIG. 6

**SERVICE REGISTRATION SCREEN
(SERVICE REGISTRATION COMPLETION)**

P3

WWW BROWSER	
REGISTRATION COMPLETION OF CONTENT INFORMATION THE FOLLOWING INFORMATION IS SUBMITTED FOR THE INPUT CONTENT. PLEASE NOTE THE PASSWORD INDICATED BELOW FOR USE WHEN MODIFICATION IS NECESSARY.	
<u>PASSWORD: TRHUIJKSOP-8hi9038</u>	
— DETAILS OF THE REGISTERED INFORMATION —	
1. CONTENT NAME: AA CONCERT	
2. CONTENT OUTLINE: POPULAR IDOL SINGER	
: : : : :	
3. DESIRED NUMBER OF VIEWERS FOR ACCOMMODATION: ACCOMMODATING 2,000 PERSONS	
4. START DATE/TIME: NOVEMBER 11 , 2001 22:00	
5. PERFORMANCE TIME: 2 HOURS	
6. PROVIDED QUALITY : THE SERVICE IS PROVIDED AT THREE QUALITY LEVELS INDICATED BELOW.	
SEAT S 1,000 YEN 100 SEATS	
SEAT A 500 YEN 500 SEATS	
SEAT B 100 YEN 1,400 SEATS	
: : : : :	

FIG. 7

CONTENT INFORMATION

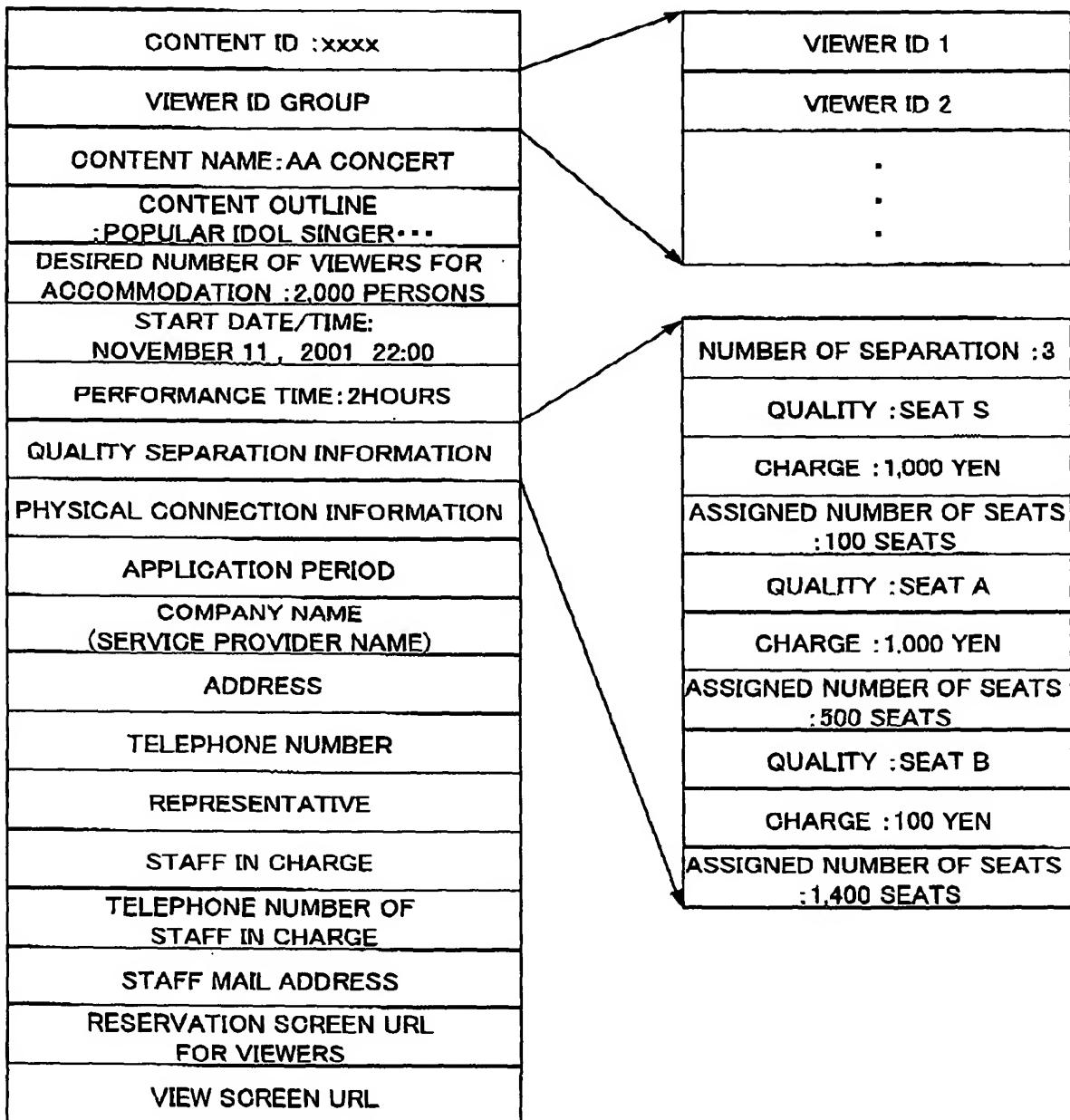


FIG. 8

**SERVICE CONTENT MODIFICATION SCREEN
(SERVICE CONTENT MODIFICATION ACCEPTANCE)**

WWW BROWSER	X
CONTENT INFORMATION MODIFICATION ACCEPTANCE MODIFICATION OF THE REGISTERED CONTENT INFORMATION IS ACCEPTED.	▲
SELECT THE SERVICE MODIFIED	
SERVICE NAME: AA CONCERT	▽
PASSWORD: *****	
EXECUTE	CANCEL

FIG. 9**SERVICE CONTENT MODIFICATION SCREEN
(SERVICE CONTENT MODIFICATION INPUT)**

WWW BROWSER				X
				Δ
CONTENT INFO. MODIFICATION INPUT MODIFIED INFORMATION.				
1. CONTENT NAME: AA CONCERT				
2. CONTENT OUTLINE: POPULAR IDOL SINGER Δ : : : : : ▽				
3. DESIRED NUMBER OF VIEWERS FOR ACCOMMODATION: ACCOMMODATING 2,000 PERSONS				
4. START DATE/TIME: DAY 11 ▽ MONTH 11 ▽ YEAR 2001 ▽ 22 ▽ : 00 ▽				
5. PERFORMANCE TIME: 02 ▽ HOURS 00 ▽ MINUTES				
6. QUALITY SEPARATION: DESCRIPTION IN UPPER ROW IS REGARDED AS HAVING HIGHER QUALITY.				
QUALITY	CHARGE	ASSIGNED NUMBER OF SEATS		
<input type="radio"/> SEAT S	YEN 1,000	400	▽	SEATS
<input type="radio"/> SEAT A	YEN 500	500	▽	SEATS
<input type="radio"/> SEAT S	YEN 100	500	▽	SEATS
<input type="radio"/>	YEN		▽	SEATS
:	:	:	:	:
X. CUSTOMER INFORMATION				
COMPANY NAME				
:	:	:	:	:
MODIFY		CANCEL		
▽				

FIG. 10

SERVICE CONTENT MODIFICATION SCREEN
(SERVICE CONTENT MODIFICATION INPUT)

WWW BROWSER	X
SERVICE CONTENT MODIFICATION COMPLETION THE FOLLOWING INFORMATION IS SUBMITTED FOR THE INPUT CONTENT. PLEASE NOTE THE PASSWORD INDICATED BELOW FOR USE WHEN MODIFICATION IS NECESSARY. <u>PASSWORD: TRHUIJKSOP-8hI9038</u> — DETAILS OF THE REGISTERED INFORMATION — 1. CONTENT NAME: AA CONCERT 2. CONTENT OUTLINE: POPULAR IDOL SINGER ; ; ; ; ; 3. DESIRED NUMBER OF VIEWERS FOR ACCOMMODATION: ACCOMMODATING 2,000 PERSONS 4. START DATE/TIME: NOVEMBER 11, 2001 22:00 5. PERFORMANCE TIME: 2 HOURS 6. PROVIDE QUALITY : THE SERVICE IS PROVIDED AT THREE QUALITY LEVELS INDICATED BELOW. SEAT S 1,000 YEN 400 SEATS SEAT A 500 YEN 500 SEATS SEAT B 100 YEN 500 SEATS ; ; ; ; ;	△ ▽

FIG. 11

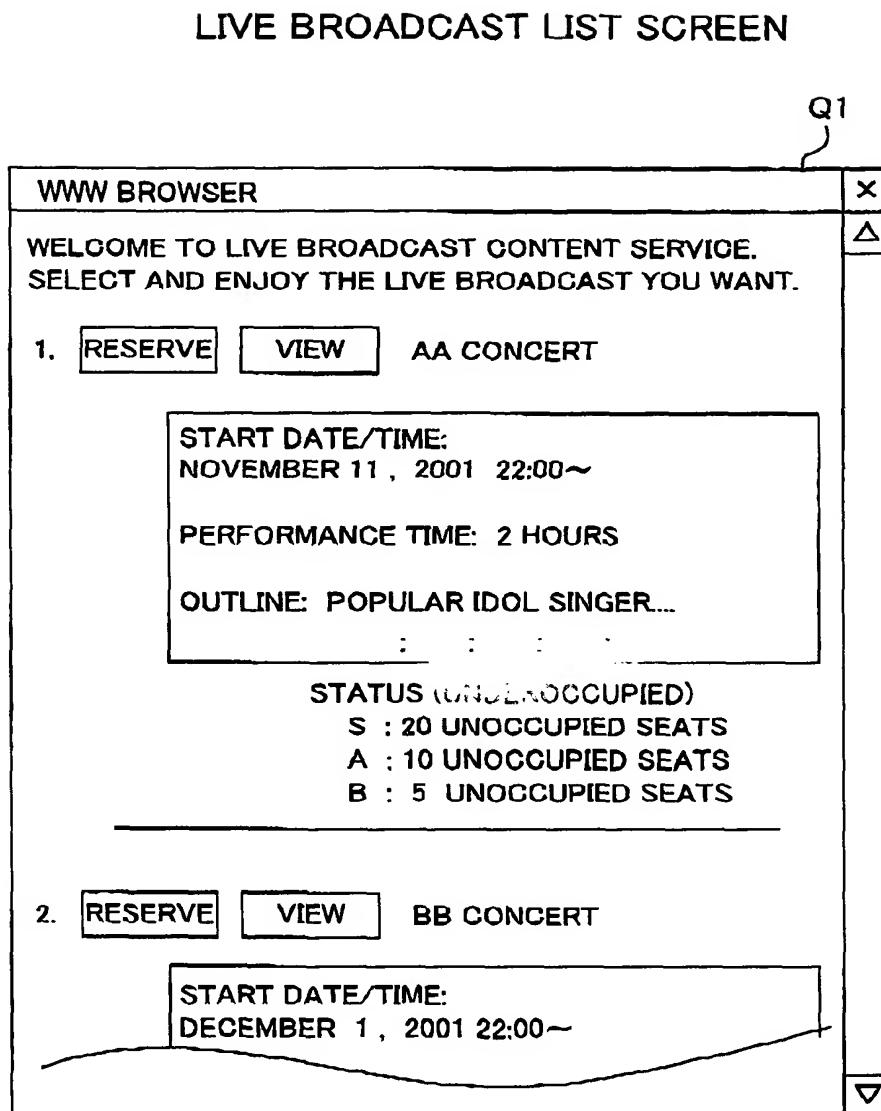


FIG. 12

**LIVE BROADCAST RESERVATION SCREEN
(LIVE BROADCAST RESERVATION ACCEPTANCE)**

Q2

WWW BROWSER	X
RESERVATION ACCEPTANCE	Δ
RESERVE THE LIVE BROADCAST	
AA CONCERT	
<p>START DATE/TIME: NOVEMBER 11, 2001 22:00~</p> <p>PERFORMANCE TIME: 2 HOURS</p> <p>OUTLINE: POPULAR IDOL SINGER....</p> <p>: : :</p>	
SELECT THE QUALITY OF VIEW.	
<p><input checked="" type="radio"/> SEAT S : 1,000 YEN <input type="radio"/> SEAT A : 500 YEN <input type="radio"/> SEAT B : 100 YEN</p>	
RESERVATION EXECUTE	CANCEL

▼

FIG. 13

**LIVE BROADCAST RESERVATION SCREEN
(LIVE BROADCAST RESERVATION COMPLETION)**

WWW BROWSER		X
RESERVATION ACCEPTANCE COMPLETION		△
<p>THANK YOU FOR THE RESERVATION. THE RESERVATION HAS BEEN ACCEPTED COMPLETELY. CHECK THE FOLLOWING CONTENTS. AND MEMORIZE THE TICKET PURCHASE NUMBER AND THE PASSWORD INDICATED BELOW.</p>		
AA CONCERT		
<p>START DATE/TIME: NOVEMBER 11, 2001 22:00～</p>		
<p>PERFORMANCE TIME: 2 HOURS</p>		
<p>OUTLINE: POPULAR IDOL SINGER.... : : :</p>		
<p>VIEWING QUALITY : SEAT S (1,000 YEN) TICKET PURCHASE NUMBER : XASSBKOP0204 PASSWORD : ABBDFF0990</p>		
JUMP TO VIEW SCREEN		DISPLAY LIST
▼		

FIG. 14

VIEWER INFORMATION

CONTENT ID :xxxx
VIEWER ID
PASSWORD
PHYSICAL CONNECTION INFORMATION
IP ADDRESS
REQUESTED SEAT: SEAT S
TICKET PURCHASE NUMBER
PASSWORD PROPER TO TICKET PURCHASE NUMBER

FIG. 15

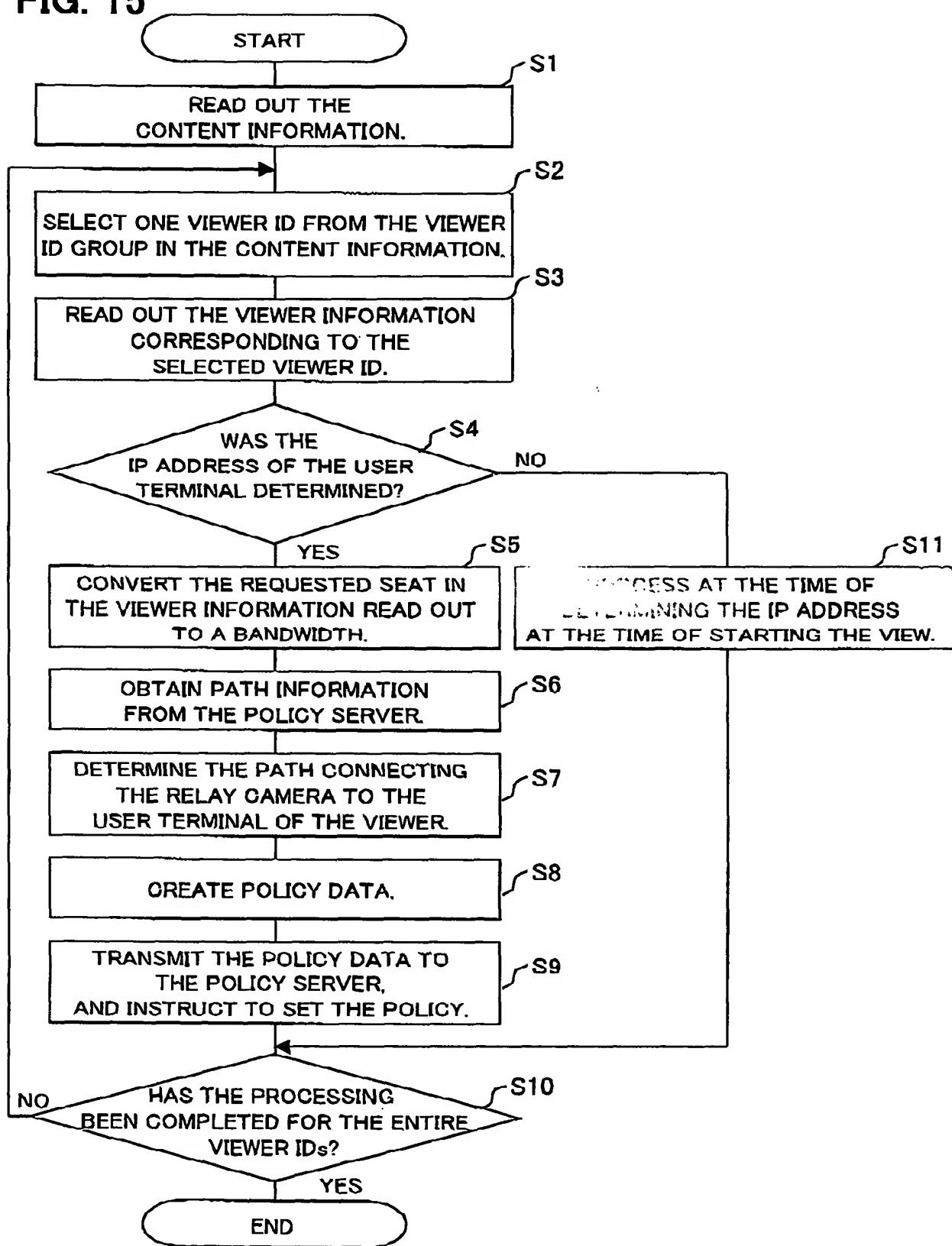


FIG. 16

ENTITY – BANDWIDTH INFO.

SEAT	BANDWIDTH
SEAT S	6Mbps
SEAT A	1Mbps
SEAT B	BEST EFFORT

FIG. 17

POLICY DATA

DESTINATION ADDRESS OF THE USER TERMINAL T1
BANDWIDTH: 6Mbps
ADDRESS OF THE ROUTER R1 : 192.168.1.1
ADDRESS OF THE PORT 1a : 192.168.1.2
ADDRESS OF THE PORT 1c : 192.168.1.3
ADDRESS OF THE ROUTER R2 : 192.168.2.1
ADDRESS OF THE PORT 2a : 192.168.2.2
ADDRESS OF THE PORT 2c : 192.168.2.3
ADDRESS OF THE ROUTER R3 : 192.168.3.1
ADDRESS OF THE PORT 3a : 192.168.3.2
ADDRESS OF THE PORT 3d : 192.168.3.3

FIG. 18

**VIEW SCREEN
(LIVE BROADCAST VIEW ACCEPTANCE)**

WWW BROWSER	
X	
Δ	
VIEW ACCEPTANCE INPUT TICKET PURCHASE NUMBER AND PASSWORD.	
TICKET PURCHASE NUMBER: *****	
PASSWORD: *****	

AA CONCERT	
START DATE/TIME: NOVEMBER 11, 2001 22:00~	
PERFORMANCE TIME: 2 HOURS	
OUTLINE: POPULAR IDOL SINGER.... : : :	
VIEW EXECUTE	CANCEL
▼	

FIG. 19

**VIEW SCREEN
(LIVE BROADCAST VIEW ACCEPTANCE COMPLETION)**

WWW BROWSER	
VIEW ACCEPTANCE COMPLETION	
<p>THANK YOU FOR THE RESERVATION. THE RESERVATION HAS BEEN ACCEPTED COMPLETELY. CHECK THE FOLLOWING CONTENTS, AND MEMORIZE THE TICKET PURCHASE NUMBER AND THE PASSWORD INDICATED BELOW.</p>	
AA CONCERT	
<p>START DATE/TIME: NOVEMBER 11, 2001 22:00~</p>	
<p>PERFORMANCE TIME: 2 HOURS</p>	
<p>OUTLINE: POPULAR IDOL SINGER.... : : :</p>	
<p>VIEWING QUALITY : SEAT S (1,000 YEN) TICKET PURCHASE NUMBER : XASSBKOP0204</p>	
<input type="button" value="VIEW EXECUTE"/>	<input type="button" value="CANCEL"/>